

# Shane Goonasekera

Full-stack software engineer focused on building accessible products for the web. Looking for high impact roles.

shanuk@goonasekera.com  
(587) 873 1850  
github.com/shanerrr  
www.goonasekera.com

## Relevant Experience

### Software Engineer – **S&P Global** June 2024 – Present

- Working on the Market Intelligence Capital IQ team mainly responsible for building internal developer tools.
- Maintained the main company component library built on top of React.

### Developer – **The Age Collective** June 2023 – Present

- As the sole developer in a team of three, led the end-to-end development of the digital platform using React and Gatsby.js.
- Integrated a seamless content management system using Contentful CMS, ensuring easy content updates and management.
- Successfully secured funding for this community initiative.

### Full-Stack Developer – **LaundryWell** May 2021 – Apr 2023

- Worked on the React rewrite exclusively utilizing Next.js and React-Query optimizing our performance by 53%.
- Built RESTful APIs that served data to our JavaScript frontend based on dynamically chosen user inputs that handled over 100+ concurrent users.
- Aided with backend scaling to fix server overload during peak usage.

### Software Engineer – **Gigturbo** Dec 2019 – Apr 2021

- Lead the frontend engineer team dealing with the transition to React from Angular.
- Built the main onboarding flow for new users joining the platform.
- Leveraged OpenAI's language models to experiment and build multiple products such as a chatbot and recommendation engine.

### Software Developer Intern – **Intuit** May 2018 – Aug 2018

- Worked on the QuickBooks platform mainly optimizing our dashboard React code for thousands of concurrent users.

## Skills

### Programming Languages

JavaScript, TypeScript, HTML, CSS, Python, Golang

### Libraries & Frameworks

React, Next.js, Node.js, Express.js, Tailwind, Django, Flask, Postgres, Mongo, GraphQL, Astro, Gastby.js

### Tools & Platforms

Prisma, Supabase, Firebase, Git, GitHub, Vercel, Heroku, Figma, Slack

## Selected Projects

### The Age Collective

The only developer in a team of three building a platform that celebrates the natural process of aging through captivating stories.

### Shanerbot

a Discord bot that is updated frequently, written in JavaScript, and used in several discord servers.

### goonasekera.com

A regularly updated personal website showcasing my ongoing career journey, incorporating new skills and knowledge gained each year.

## Education

### University of Alberta

Bachelor of Science in Computer Science with a minor in Economics

## Interests

NLP, AI, Video games, Football, Computers